1Kn

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

0.00

(\$)

Complete if Known					
Application Number	10/786217				
Filing Date	February 25, 2004				
First Named Inventor	Edmund Arthur Flexman Et. Al.				
Examiner Name	Unknown				
Art Unit	1714				
Attament Dealest No.	CL 1275LISCNIT				

METHOD OF PAYMENT (check all that apply)	that apply) FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:			Small			
Deposit 04 4029	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account E. I. du Pont de Nemours and Company	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims -20** = X 18 =	1502	480	2502		Design issue fee	
Independent 2**- × 86	1503	640	2503		Plant issue fee	
Claims -3 - A - A - A - A - A - A - A - A - A	1460	130	1460		Petitions to the Commissioner	
Large Entity 1 Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	1 40	property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	, , ,	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			
**or number previously paid, if greater; For Reissues, see above	*Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	0.00

(Complete (if applicable)) SUBMITTED BY Registration No. ∕William H. Hamby Telephone Name (Print/Type) 31.521 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INAME APPLICATION OF:

EDMUND ARTHUR FLEXMAN ET. AL.

CASE NO.: CL1375USCNT

APPLICATION NO.: 10/786217

CONFIRMATION NO.: 3035

GROUP ART UNIT: 1714

EXAMINER: UNKNOWN

FILED: FEBRUARY 25, 2004

FOR: TOUGHENED, HIGH-MODULUS POLYAMIDES

AMENDED TITLE: TOUGHENED HIGH MODULUS MINERAL FILLED

POLYOXYMETHYLENE POLYMERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. . Copies of the information can be found in parent Application No. 09/889,875, filed July 20, 2001.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

WILLIAM H. HAMBY

ATTORNEY FOR APPLICANTS

Registration No.: 31,521 Telephone: (302) 992-3230 Facsimile: (302) 992-3257

Dated:

Enclosures

S:\Patent Documents\Eng. Polymers\CL-xx\CL-1375\U. S\CL1375 US CONT\IDS1.doc

711 5 8 JUN FE

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449B/PTO	-			Complete if Known
				Application Number	10/786217
INF	ORMATION D	ISCLO	SURE	Filing Date	February 25, 2004
STA	TEMENT BY	APPLI	CANT	First Named Inventor	Edmund Arthur Flexman Et. Al.
				Art Unit	1714
	(Use as many sheets a	s necessary)	Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	CL1375USCNT

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹				
		Wu Dacheng, Wen Wanyuan, Li Hai, Pr9c. Inter. Conf. Pet. Ref. and Petrochem., Proc,. 2, pp 802-808 (1991), International Academic Publishers, Beijing, China			
		G. Orange, 10th Int. Conf. Deformation, Yield and Fracture of Polymers, Inst. of Mat., pp. 502-505 (1997), Chameleon Press ltd., Cambridge, UK			
		Y. Suetsugu, The Polymer Processing Society, 6, (1990), Nice France, April 17-20			
		R. H. Ottewill, J.M. Tiffany, The adsorpotion of long chain acids on to rutile from n-heptane, J., Oil, Col. Chem., Assoc., 50, 844-864 (1967)			
		Mark S. M. Alger, Polymer Science Dictionary, p. 1948			
		Encyclopedia of Polymer Science and Engineering, 6. p. 101, John Wiley & Sons			
Examiner Signature		Date Considered			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/786217				
Filing Date	February 25, 2004				
First Named Inventor	Edmund Arthur Flexman Et. Al.				
Art Unit	1714				
Examiner Name	Unknown				
Attorney Docket Number	CL1375USCNT				

				U. S. PATENT D	DCUMENTS	-
Examiner Initials*	Cite No. ¹		ocument Number nber-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-	4,399,246	08-16-1993	Hyde	
		UŞ-	4,740,538	04-26-1988	Sekutowski	
		US-	5,571,851	11-05-1996	Freeman et al.	
		US-	4,795,768	01-03-1989	Ancker et al	
		US-	3,926,873	12-16-1975	Aishima et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
•		US-				
	l	US-				
	-	US-				
		US-		<u> </u>		
		US-	-			
		US-				
		US-		 		-

_		FOREI	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ ⁶
						<u> </u>
				- "		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

2 3 2004 Feer the P

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on _____ June 24, 2004 _____

Ann F. Griffith

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/786217 CL1375USCNT

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.